Assignment 2 guide

# Website design (P5)

## Client and user requirement analysis

## Use case diagram

## Database diagram

## Site map

## Wire frames Note: All figures must have explanation

# Website implementation

## Functional screen shot after implementation (P6)

* Discuss about web principles, standards and guidelines then clarify which principles/standards/guidelines you followed in your website development process with evidence (screenshots). Ex: Feedback principle – show popup message for adding product successfully
* Functional screens shot of multipage website: for both of customer’s site & admin’s site
* Detailed explanation of functions in multipage website
* Include some screenshots related to error handling (ex: check for empty input, popup message for deletion confirmation,…)

## Compare and contrast the multipage website created to the design document. (M4)

- Include the similar wireframes & web screenshots for comparison. Clarify the similarities and differences between them.

## Critically evaluate the design and development process against your design document and analyse any technical challenges (D2)

- Evaluate the design document, evaluate development process, show any differences between them

- Show the technical challenges/difficulties in web development with evidences & explanation (ex: product order,…)

# Website testing

## Create a test plan + Evaluate website (P7)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| No | Test case | Input data | Expected output | Actual output | Evaluation |
| 1 | Test link home |  |  |  |  |
| 2 | Test link image |  |  |  |  |
| 3 | Add product |  |  |  |  |
|  |  |  |  |  |  |

## Evaluate the Quality Assurance (QA) process and review how it was implemented during your design and development stages (M5)

- Present about QA, steps in QA  
 - Clarify which steps he/she had applied in his/her web development with evidences

## Test result evaluation and suggestion of improvements (D3)

* Test result evaluation, review overall success of multipage website
* Provide justified recommendations of improvements
* Show the advantages, disadvantages of the web project